

## Notice of Allowability

Application No.

10/710,308

Examiner

Daniel I. Walsh

Applicant(s)

BONALLE ET AL.

Art Unit

2876

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7-6-07.
2. ☒ The allowed claim(s) is/are 1-3,5-7,9-11,13,14,16,17,19-21,23 and 25-29.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date 8-07
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 8-07.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

### **DETAILED ACTION**

1. Receipt is acknowledged of the Terminal Disclaimers filed on 8-23-07 and 8-31-07 and the IDS filed on 8-23-07.

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Howard Sobelman on 8-23-07.

The application has been amended as follows:

Replace claim 1 with:

1. A method for facilitating biometric security in a smartcard transaction system, said method comprising: receiving a first proffered biometric sample and a second proffered biometric sample at a biometric sensor configured on a smartcard, wherein said smart card comprises a common application and a second application, said second application storing travel-related information associated with a cardholder, said second application comprising a common file structure and a partner file structure, and receiving a first proffered biometric sample and a second proffered biometric sample, wherein said first proffered biometric sample is a different type of biometric sample from said second proffered biometric sample, and wherein

said first proffered biometric sample and said second proffered biometric sample are from the same user, and wherein said first proffered biometric sample is required to access said common file structure and said second proffered biometric sample is required to access said partner file structure; generating data representing said first proffered biometric sample and a second proffered biometric; verifying said first proffered biometric sample and a second proffered biometric; and enabling write access to a field within said partner file structure upon verification of said second proffered biometric sample and upon request by a first partnering organization; denying write access to said field upon request by a second partnering organization; enabling write access for said first partnering organization and said second partnering organization to a field in said common file structure, upon verification of said first proffered biometric sample; transferring common data to facilitate authorization of said transaction; transferring said travel-related information, information related to said common file structure and information related to said partner file structure to facilitate said transaction; storing, by a first enterprise data collection unit, update transactions and pending transactions associated with said smartcard and a first enterprise, wherein said first enterprise data collection unit is associated with a first enterprise; storing, by a second enterprise data collection unit, update transactions and pending transactions associated with said smartcard and a second enterprise, wherein said second enterprise data collection unit is associated with a second enterprise; interfacing with said smartcard and said first and second enterprise data collection units, at an access point; storing, by a card object database system coupled to said first and second enterprise data collection units, said smartcard information in accordance with said update transactions and said pending transactions, wherein said smartcard information includes a card object having an application; routing, by an update

logic system, said smartcard information from said first and second enterprise data collection units to said access point in order to effect synchronization of said smartcard information associated with said smartcard and said card object database system; and, activating, by said verification device, said update logic system upon verification of said first proffered biometric sample and said second proffered biometric sample.

Cancel claims 4, 8, 12, 15, 18, 22, and 24.

***Allowable Subject Matter***

2. Claims 1-3, 5-7, 9-11, 13-14, 16-17, 19-21, 23, and 25-29 are allowed.
3. The following is an examiner's statement of reasons for allowance: The prior art of record fails to teach the limitations of the independent claims, including the claimed limitations regarding the first and second enterprise data collection unit, access point, card object database system, and update logic system.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel I. Walsh whose telephone number is (571) 272-2409. The examiner can normally be reached on M-F 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Daniel I Walsh  
Examiner  
Art Unit 2876



DANIEL WALSH  
PRIMARY EXAMINER